**Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Grade 6 Mathematics September 23, 2014**

**SHOW ALL WORK!**

**Note: This is a practice quiz for Tuesday’s real quiz! You do NOT have to complete this worksheet this weekend. You were given your weekend homework last Monday. This practice quiz is longer than the real quiz. Have a great weekend! No calculators will be allowed on Tuesday’s quiz!**

1. & 2.) Name the Property in the following equations. (Zero Property of Multiplication, Commutative Property of Multiplication, Identity Property of Addition, Associative Property of Multiplication, Identity Property of Multiplication, Distributive Property, Commutative Property of Addition, Associative Property of Addition)

Standard- Properties of Operations

A.) (7 + 5) + 3 = (5 + 7) + 3\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

B.) (8 + 6) + 4 = 8 + (6 + 4)\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

C.) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

D.) (3 + 7) + 2 = 3 + (7 + 2)\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

E) 1*x* = *x*\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

F.) 8 + 0 = 8\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

G.) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Solve each of the following equations. Standard- Solving equations with whole numbers. 3.)  4.)  5.)  6.) 

Use <, >, or = to compare each pair of numbers. Standard- Comparing Decimals.

7.) 6.099\_\_\_\_\_6.1 8.) 0.6789\_\_\_\_\_0.68 9.) 4.398\_\_\_\_\_4.3979 10.) 7.12\_\_\_\_\_7.12000

Order from least to greatest. Standard- Ordering Decimals

11.) 13.04, 13.0399, 13.039 12.) 0.6789, 0.68, 0.67891 13.) 5.7043, 5.6987, 4.99865

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Round to the underlined place. Standard- Rounding Decimals

14.)  15.)  16.)  17.)  18.) .

\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_

Estimate each answer. Standard- Estimating with Decimals.

19.) 11.09 – 6.93 20.) 29.87 ÷ 5.11 21.) 41.17 + 3.9 22.) 

\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_

Find each Sum or Difference.

23.)  24.)  25.) 13.004 + 0.179 26.) 5.71 – 4.832

Find each Product. Standard- Multiplying Decimals.

27.)  28.)  29.)  30.) 

Find each Quotient. Standard- Dividing by a Whole Number.

31.)  32.)  33.)  34.) 